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1653

PTO/S&Z/21 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

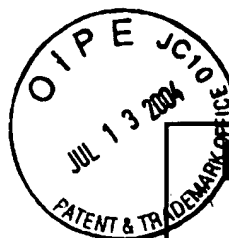
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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)		Application Number	09/989,974
		Filing Date	November 20, 2001
		First Named Inventor	Emi NUNOKAWA
		Art Unit	1653
		Examiner Name	A. Mohamed
Total Number of Pages in This Submission	8	Attorney Docket Number	251002009300

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form, 1 pg + duplicate  <input type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment/Reply  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input checked="" type="checkbox"/> Information Disclosure Statement, 3 pages  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/ Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Form PTO-1449, 1 pg + duplicate 1 Reference Return Postcard
<div>Remarks</div> <div><b>CUSTOMER NO. 25225</b></div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	MORRISON & FOERSTER LLP Laurie H. Hill - 51,804
Signature	
Date	July 8, 2004

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.	
Dated: July 8, 2004	Signature:  (Jeanne Amour)



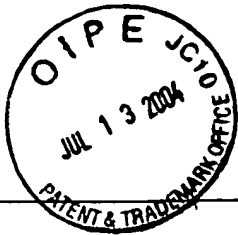
PTO/SB/17 (10-03)

Approved for use through 7/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2004		Complete if Known		
Effective 10/01/2003, Patent fees are subject to annual revision.		Application Number	09/989,974	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	November 20, 2001	
TOTAL AMOUNT OF PAYMENT (\$)		180.00	First Named Inventor	Emi NUNOKAWA
		Attorney Docket No.	251002009300	
		Examiner Name	A. Mohamed	
		Art Unit	1653	
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)		
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None		3. ADDITIONAL FEES		
<input checked="" type="checkbox"/> Deposit Account:		Large Entity Small Entity		
Deposit Account Number		Fee Code Fee (\$)		
03-1952		Fee Description Fee Paid		
Deposit Account Name				
Morrison & Foerster LLP				
The Director is authorized to: (check all that apply)				
<input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments				
<input checked="" type="checkbox"/> Charge any additional fee(s) or any underpayment of fee(s)				
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.				
1. BASIC FILING FEE				
Large Entity Small Entity				
Fee Code Fee (\$)				
1001 770 2001 385				
Utility filing fee				
1002 340 2002 170				
Design filing fee				
1003 530 2003 265				
Plant filing fee				
1004 770 2004 385				
Reissue filing fee				
1005 160 2005 80				
Provisional filing fee				
SUBTOTAL (1) (\$)		0.00		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE				
Total Claims		Extra Claims Fee from below Fee Paid		
Independent Claims				
Multiple Dependent				
Large Entity Small Entity				
Fee Code Fee (\$)				
1202 18 2202 9				
Claims in excess of 20				
1201 86 2201 43				
Independent claims in excess of 3				
1203 290 2203 145				
Multiple dependent claim, if not paid				
1204 86 2204 43				
Reissue independent claims over original patent				
1205 18 2205 9				
Reissue claims in excess of 20 and over original patent				
SUBTOTAL (2) (\$)		0.00		
**or number previously paid, if greater; For Reissues, see above				
SUBMITTED BY		(Complete if applicable)		
Name (Print/Type)		Registration No. (Attorney/Agent)	51,804	
Signature		Telephone	(858) 720-7955	
		Date	July 8, 2004	

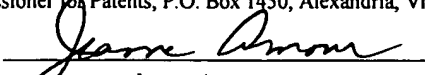
sd-208054



PATENT  
Docket No. 251002009300

CERTIFICATE OF MAILING BY "FIRST CLASS MAIL"

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Jeanne Amour

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Emi NUNOKAWA et al.

Serial No.: 09/989,974

Filing Date: November 20, 2001

For: METHODS FOR PRODUCING  
PROTEINS BY USING CELL-FREE  
PROTEIN SYNTHESIS SYSTEMS

Examiner: A. Mohamed

Group Art Unit: 1653

**SUPPLEMENTAL INFORMATION DISCLOSURE  
STATEMENT UNDER 37 C.F.R. § 1.97 & 1.98**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Copies of the documents are also submitted herewith. The Examiner is requested to make these documents of record.

07/15/2004 FFANAI2 00000099 031952 09989974

01 FC:1806 180.00 DA

sd-207880

This Information Disclosure Statement is submitted:

- ☐ With the application; accordingly, no fee or separate requirements are required.
- ☐ Before the mailing of a first Office Action after the filing of a Request for Continued Examination under § 1.114. However, if applicable, a certification under 37 C.F.R. § 1.97(e)(1) has been provided.
- ☐ Within three months of the application filing date or before mailing of a first Office Action on the merits; accordingly, no fee or separate requirements are required. However, if applicable, a certification under 37 C.F.R. § 1.97(e)(1) has been provided.
- ☒ After receipt of a first Office Action on the merits but before mailing of a final Office Action or Notice of Allowance.
  - ☐ A fee is required. A check in the amount of \_\_\_ is enclosed.
  - ☒ A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.
  - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided above; accordingly, no fee is believed to be due.
- ☐ After mailing of a final Office Action or Notice of Allowance, but before payment of the issue fee.
  - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided above and a check in the amount of \_\_\_ is enclosed.
  - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided above and a Fee Transmittal form (PTO/SB/17 is attached to this submission in duplicate.)


Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The information contained in this Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal form is separated from this document and the Patent Office determines that an extension and/or other relief (such as payment of a fee under 37 C.F.R. §1.17(p)) is required, Applicants petition for any required relief including extensions of time and authorize the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to Deposit Account No. 03-1952 referencing 251002009300. However, the Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: July 8, 2004

Respectfully submitted,

By:   
Laurie L. Hill, Ph.D.  
Registration No. 51,804

Morrison & Foerster LLP  
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San Diego, California 92130-2332  
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Form PTO-1449

Docket Number 251002009300

Application Number 09/989,974

# INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

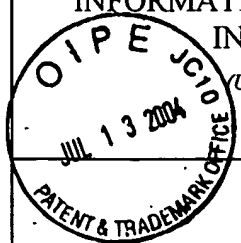
Applicant

Emi NUNOKAWA, et al.

Filing Date November 20, 2001

Group Art Unit 1653

Mailing Date July 8, 2004



## U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
	1.	10/2001	EP 1143009	EPO			

## OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.